Begumont Fire-Rescue Services

PERFORMANCE BENCHMARKS

404.02L Supplying Water to a Standpipe System

<u>Discipline:</u> D/O Effective: 10/5/2009

Revised: Replaces: Anne Hull, Fire Chief

I. Objective

Supply water to a standpipe system, given specific systems, given specific system information and a fire department pumper, so that water is supplied to the system at the correct volume and pressure.

II. <u>Instructions – Procedures for Achieving the Objective</u>

The Driver/Operator shall position a fire department pumper, connect to a hydrant and provide water supply to a fire department connection to support a standpipe system.

III. Examiner's Note

The Driver/Operator will not be allowed to review the performance steps at the time of testing.

IV. Preparation & Equipment

- A. Fire department pumper
- B. Specific standpipe system information
- C. Hydrant
- D. Minimum two 2-1/2 inch diameter hoses
- E. Supply line

V. Reference Sources

- A. IFSTA, Pumping Apparatus Driver/Operator Handbook, 2nd Edition
- B. TCFP, Performance Standard, Section 700-5.2.4
- C. NFPA 1002, 5.2.4

404.02L - Supplying Water to a Standpipe System

Discipline: D/O

Name:	Officer #:
Evaluator:	Officer #:
Date:	Location:

The Driver/Operator:

a)	Positions the pumping apparatus to supply the FDC from a fire hydrant .	2.0	
b)	Engages the pump	2.0	
c)	Ensures multistage pump is in volume position (if applicable)		
ď)	Removes caps and inspected FDC for debris, damaged threads, and		
	gasket	P/F	
e)	Connects a minimum of $2 - 2 - \frac{1}{2}$ in. supply lines to the FDC	2.0	
f)	Establishes water supply from a fire hydrant	2.0	
g)	Supplies water to fire standpipe system	P/F	
h)	Establishes correct pressure at FDC	P/F	
i)	Operates pumper pressure control system		
j)	Operates auxiliary cooling system		
k)	Maintains safe residual pressure		
l)	Performs entire operation safely		

Points Possible	Passing Score	Attempt	Performance Rating (Points)	PASS	FAIL
1 2	C	First			
	7	Second			
		Third			